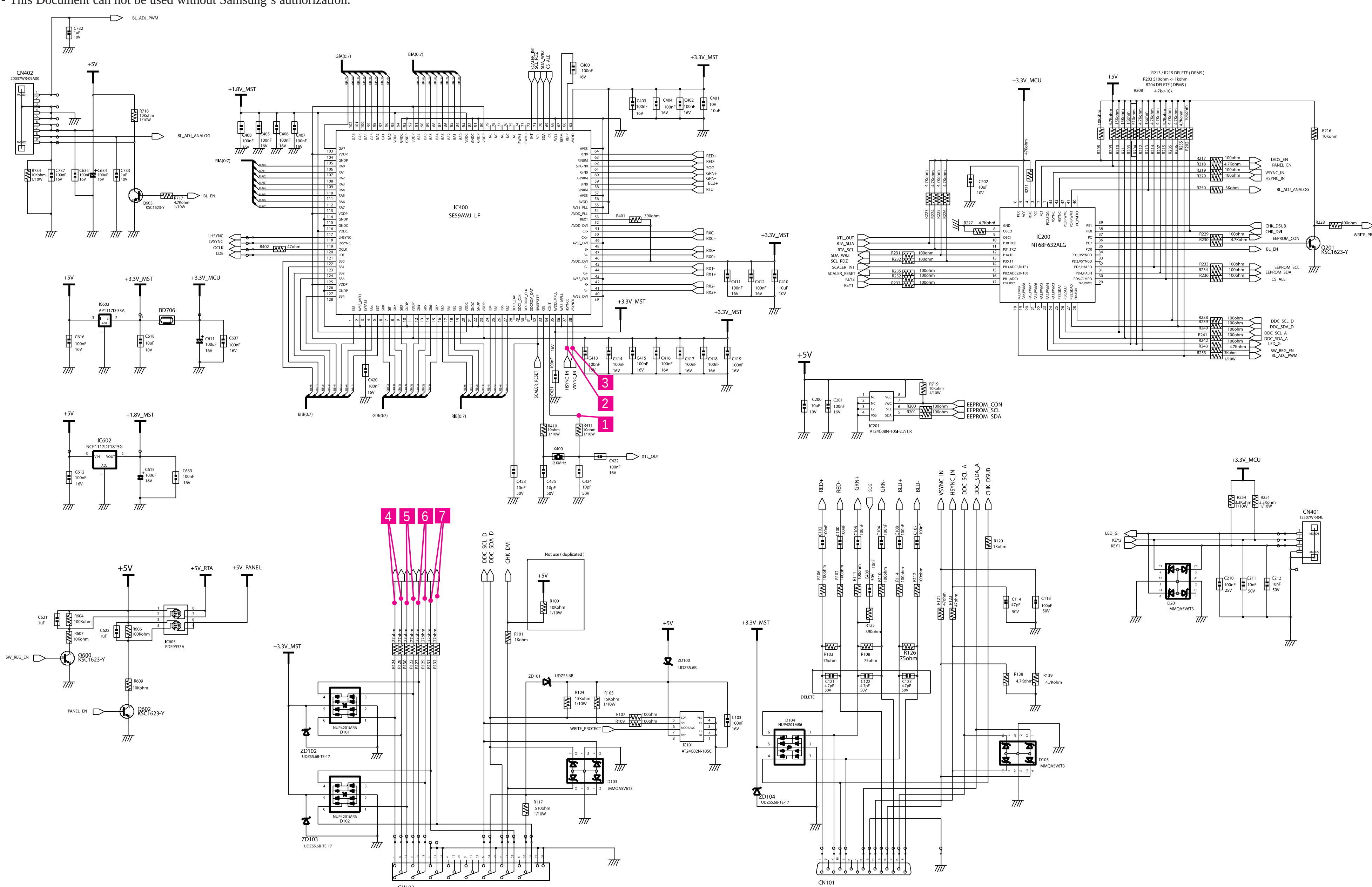
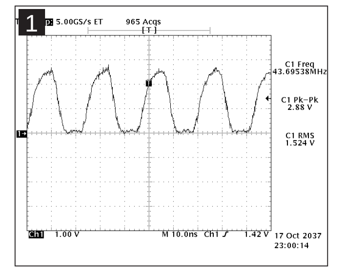
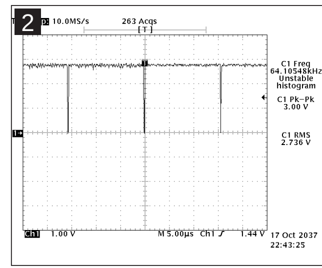
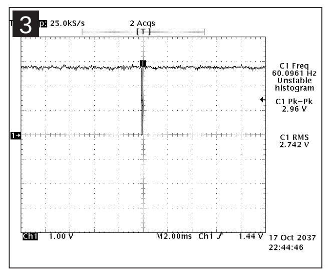
9 Schematic Diagrams

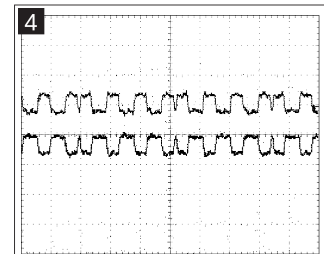
- This Document can not be used without Samsung's authorization.

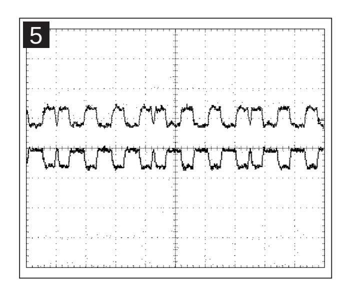


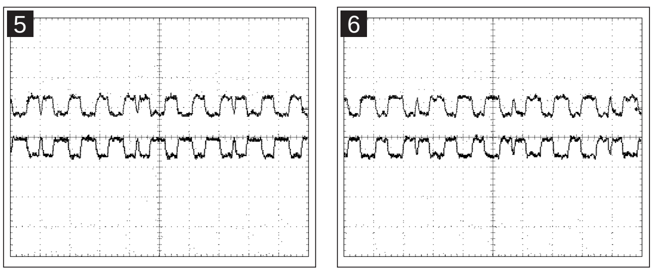

1
5.00GS/s ET
965 Acqs
[T]
C1 Freq
43.69538MHz
C1 Pk−Pk
2.88 V
C1 RMS
1.524 V
Ch1 1.00 V
M 10.0ns Ch1 1.42 V
17 Oct 2037
23:00:14

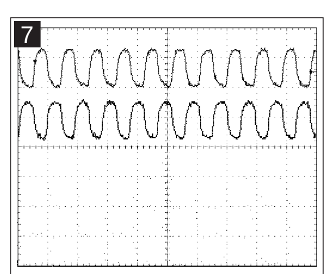

2
10.0MS/s
263 Acqs
[T]
C1 Freq
64.10548kHz
Unstable
histogram
C1 Pk−Pk
3.00 V
C1 RMS
2.736 V
Ch1 1.00 V
M 5.00µs Ch1 1.44 V
17 Oct 2037
22:43:25


3
25.0kS/s
2 Acqs
[T]
C1 Freq
60.0961 Hz
Unstable
histogram
C1 Pk−Pk
2.96 V
C1 RMS
2.742 V
Ch1 1.00 V
M2.00ms Ch1 1.44 V
17 Oct 2037
22:44:46


4


5


6


7